

INTERNATIONAL SEARCH REPORT

Int'l Application No
PCT/GB2004/002806

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E21B34/10 E21B21/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E21B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2003/024706 A1 (ALLAMON JERRY P) 6 February 2003 (2003-02-06) paragraph '0003!; figures 2-4c	1-6, 11-17, 20,22
A	US 5 890 540 A (ARMEILL RICHARD ALVIN ET AL) 6 April 1999 (1999-04-06) column 1, lines 8,9; figures 1-10	7-10
A	US 6 173 795 B1 (MCGARIAN BRUCE ET AL) 16 January 2001 (2001-01-16) column 1, lines 4,5; figures 1-3A	7-10

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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- *'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the International search

14 October 2004

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22/10/2004

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			EP	0904479 A1		31-03-1999
			WO	9747850 A1		18-12-1997
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